FINAL REPORT

19970429

RM OF CRAIK #222 SILAGE, SCREENING AND PELLETING PROGRAM

March 2002
Funded by the Agri-Food Innovation Fund

Prepared by: RM of Craik #222

AGRI-FOOD INNOVATION FUND

Canada

Saskatchewan

AGRI-FOOD INNOVATION FUND

September 7th, 2001 - RM OF CRAIK NO. 222
Project #97000429
Res ID:27D
Strategic Area Reference: 9.2

Summary

RM OF CRAIK NO. 222 Silage, Screening and Pelleting Program activities from 1998 to September 7th, 2001, are as follows:

We were able to use the Forage Harvester on 38 miles of ditch sides in the year 2001. Unlike the previous year when we had to much hay in the area and were unable to contract anyone into a trial, this year we virtually had no hay to cut on the side of the roads. This meant we were unable to contract with individuals due to the number of miles of road that would have to be cut to get enough product for a silage pit.

Even with the short grass we were cutting in the ditch the machine proved to handle it quite well. We did accumulate enough product to test feed livestock in the area where cut. The silage produced by the machine was of excellent quality and would be very good for silage. The details of the cutting is attached in the technical report and pictures of the operation is also attached.

Technical Report

Attached

AGRI-FOOD INNOVATION FUND

September 7th, 2001 - RM OF CRAIK NO. 222
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Personnel
Operation 1 man

Equipment
One Tractor 150 hp and Forage harvester.
Truck supplied by farmer

Project Photos

Attached

AGRI-FOOD INNOVATION FUND

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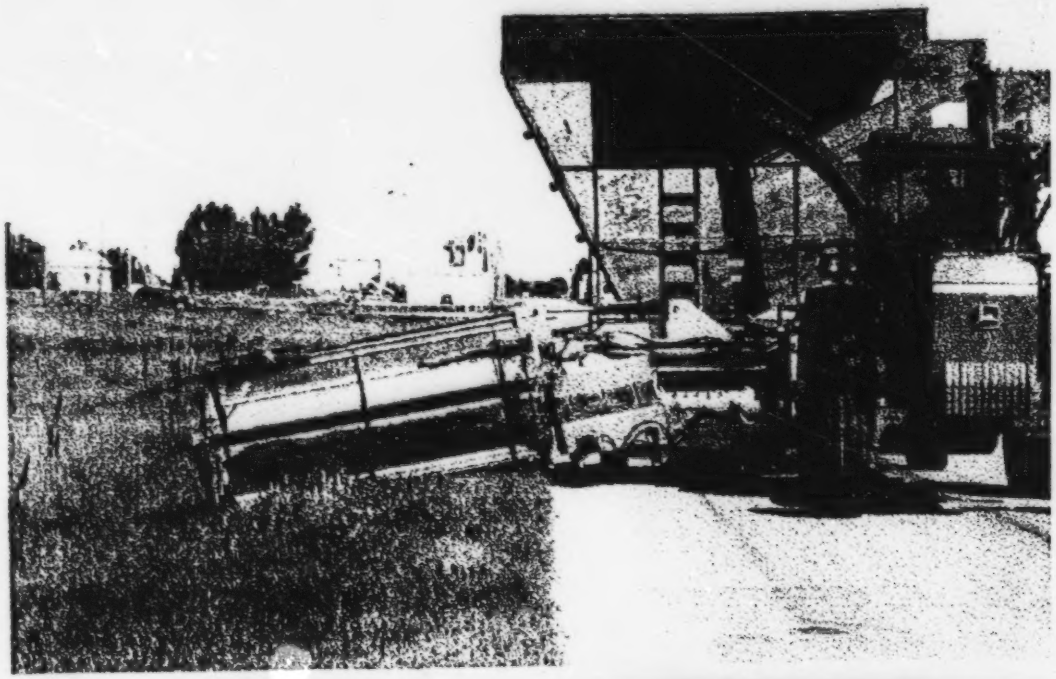
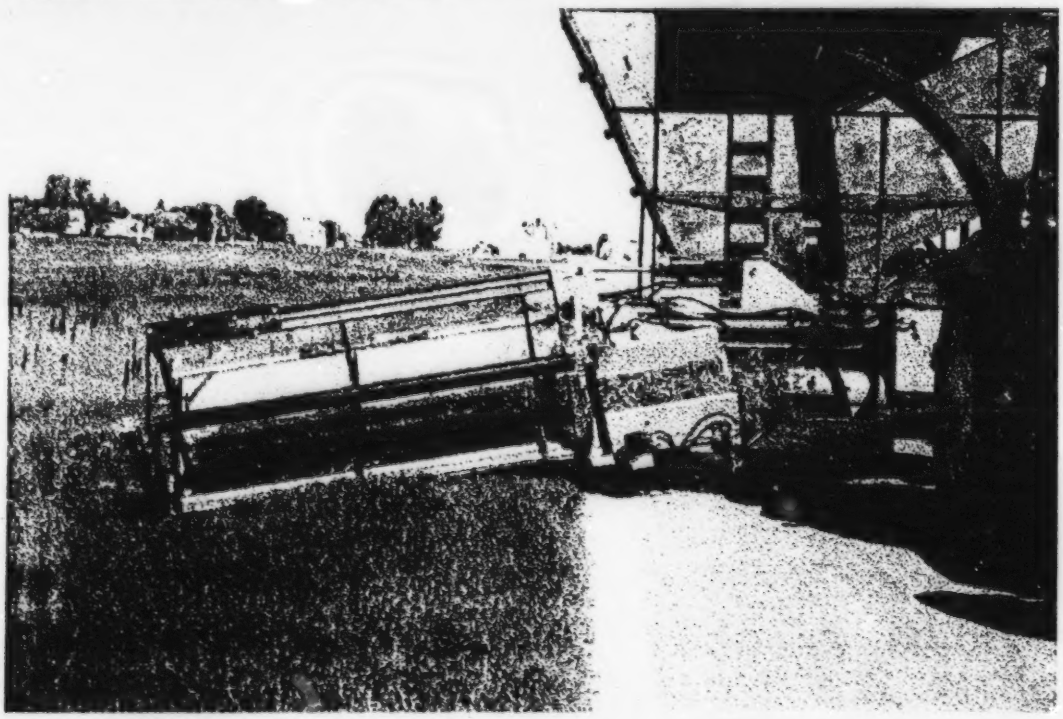
38 MILES OF DITCH SIDES HARVESTED IN 2001

MILES OF ROAD	TONNES		COSTS	
19	20	FUEL	$ 117.00	
		WAGES	$ 73.50	7 HOURS
		TRACTOR	$ 175.00	25
		FORAGE HARVESTER	$ 105.00	15
		TOTAL	$ 470.50	
COST PER TONNE	$ 23.53			
COST PER MILE	$ 24.76			

38 MILES OF DITCH SIDES HARVESTED ON A GOOD YEAR

MILES OF ROAD	TONNES		COSTS	
19	40	FUEL	$ 146.00	25% MORE
		WAGES	$ 94.50	9 HOURS
		TRACTOR	$ 225.00	25
		FORAGE HARVESTER	$ 135.00	15
		TOTAL	$ 600.50	
COST PER TONNE	$ 15.01			
COST PER MILE	$ 31.61			





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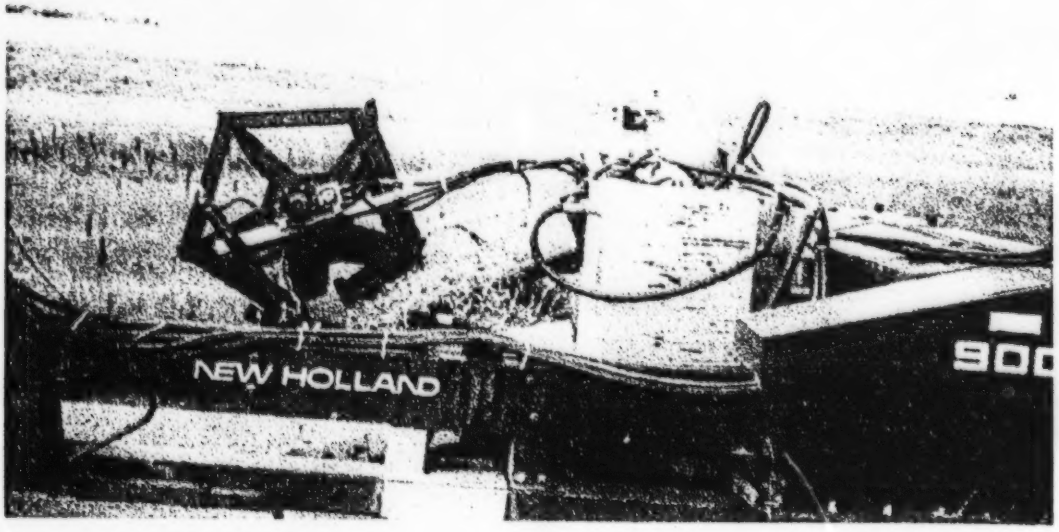
NEW HOLLAND